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ADA

Dental School Tuition

1983/84

SUPPLEMENT 13
TO THE
ANNUAL REPORT 1983/84
DENTAL EDUCATION

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This report was compiled from data collected in the 1983-84 Survey of Predoctoral Dental Educational Institutions. The Survey is conducted by the Commission on Dental Accreditation as part of the requirements for accreditation. It is participated in by all dental schools in the United States. Information being reported in this supplement included resident and non-resident tuition, general fees, other fixed costs such as instruments, textbooks and health service.

Several changes have been made in the report this year. The Table of Summary Statistics was not included; instead the adjusted means and standard deviations are presented in each table. In addition the division of schools by type of financial support has been increased to three subdivisions: Public, Private and State-Related.

Comparison of these subdivisions has revealed several statistically significant* differences in student costs. An example is the difference in fee structures between the three types of institutions. State-related schools' health service costs were significantly lower mandatory fees than both Public and Private schools. By contrast State-related schools had significantly higher instrument costs than either Public or Private schools. It should be noted that all statistical tests were performed using adjusted statistics. Thus they reflect actual monies paid by the dental students.

* Student's T-test ($P \leq .05$)

Table 15 presents trend data on resident and non-resident tuition and fees covering the period 1979-80 to 1983-84. This table is included to provide an easy and ready reference for the readers.

Division of Educational Measurements
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Chicago, Illinois 60611

December 1983

TABLE 1

DENTAL SCHOOL UNDERGRADUATE TUITION
RESIDENT AND NON-RESIDENT
1983-84

	FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR	
DENTAL SCHOOL	RESIDENT	NON-RESIDENT	RESIDENT	NON-RESIDENT	RESIDENT	NON-RESIDENT	RESIDENT	NON-RESIDENT
UNIV. OF ALABAMA	$ 1,800	$ 3,000	$ 1,800	$ 3,000	$ 1,800	$ 3,000	$ 1,800	$ 3,000
UNIV. OF CALIF.,SF	1,492	4,852	1,492	4,852	1,492	4,852	1,483	4,843
UNIV. OF CALIF.,LA	0	3,150	0	3,150	0	3,150	0	3,150
UNIV. OF COLORADO	4,500	20,000	3,321	20,000	3,321	20,000	3,321	20,000
UNIV. OF CONNECTICUT	1,950	3,750	1,950	3,750	1,950	3,750	1,950	3,750
UNIV. OF FLORIDA	2,122	4,848	2,122	4,848	2,122	4,848	2,122	4,848
MED. COL. OF GEORGIA	2,361	7,080	2,657	7,968	2,842	8,042	2,361	7,080
SO. ILLINOIS UNIV.	1,734	5,202	1,734	5,202	1,734	5,202	1,734	5,202
UNIV. OF ILLINOIS	2,256	6,768	2,256	6,768	2,256	6,768	2,256	6,768
INDIANA UNIVERSITY	3,000	6,400	3,000	6,400	3,000	6,400	3,000	6,400
UNIVERSITY OF IOWA	2,450	5,330	2,450	5,330	2,450	5,330	2,450	5,330
UNIV. OF KENTUCKY	2,322	4,522	2,322	4,522	2,322	4,522	2,322	4,522
UNIV. OF LOUISVILLE	2,453	4,653	2,453	4,653	2,453	4,653	2,453	4,653
LOUISIANA ST. UNIV.	2,200	5,200	2,200	5,200	2,200	5,200	2,200	5,200
UNIV. OF MARYLAND	3,988	7,976	3,988	7,976	3,988	7,976	3,988	7,976
UNIV. OF MICHIGAN	4,824	9,120	4,824	9,120	4,824	9,120	4,824	9,120
UNIV. OF MINNESOTA	3,993	7,986	3,993	7,986	3,993	7,986	3,993	7,986
UNIV. OF MISSISSIPPI	3,039	9,039	3,039	9,039	3,039	9,039	3,039	9,039
UNIV. OF MISSOURI KC	1,144	1,950	1,716	2,925	1,716	2,925	1,620	2,760
UNIV. OF NEBRASKA	2,552	5,616	2,552	5,616	2,552	5,616	2,068	4,552
U OF DENT NEW JERSEY	6,825	8,530	6,825	8,530	6,825	8,530	6,825	8,530
SUNY, STONY BROOK	5,550	8,300	5,550	8,300	5,550	8,300	5,550	8,300
SUNY, BUFFALO	5,550	8,300	5,550	8,300	5,550	8,300	5,550	8,300
UNIV. OF N. CAROLINA	1,329	4,252	1,329	4,252	1,232	3,973	1,070	3,508
OHIO STATE UNIV.	3,234	7,728	3,234	7,728	4,312	10,304	4,312	10,304
UNIV. OF OKLAHOMA	2,087	5,092	2,087	5,092	2,087	5,092	2,087	5,092
OREGON HLTH SCI. U.	2,964	7,032	2,964	7,032	2,964	7,032	2,964	7,032
MED. U OF S CAROLINA	2,542	5,016	2,365	4,730	3,441	6,880	2,150	4,300
UNIV. OF TENNESSEE	2,538	4,818	2,538	4,818	2,538	4,818	2,538	4,118
U. OF TEXAS, HOUSTON	400	1,200	400	1,200	400	1,200	400	1,200
UNIV. OF TEXAS,SA	300	900	300	900	300	900	300	900
VIRGINIA COMM. UNIV.	3,750	7,600	3,750	7,600	3,750	7,600	3,750	7,600
U. OF WASH., SEATTLE	3,048	7,728	4,064	10,304	3,048	7,728	3,048	7,728
WEST VIRGINIA UNIV.	2,038	5,250	2,038	5,250	2,038	5,250	2,038	5,250
U. OF PUERTO RICO	2,000	8,000	2,000	8,000	2,000	8,000	2,000	8,000
UNIV. OF THE PACIFIC	17,920	17,920	17,920	17,920	17,920	17,920	N/A	N/A
UNIV. OF SO. CALIF.	13,002	13,002	13,002	13,002	13,002	13,002	8,668	13,002
LOMA LINDA UNIV.	12,500	12,500	12,500	12,500	12,500	12,500	10,500	10,500
GEORGETOWN UNIV.	12,900	12,900	12,900	12,900	12,900	12,900	12,900	12,900
HOWARD UNIVERSITY	3,100	3,100	3,100	3,100	3,100	3,100	3,100	3,100
EMORY UNIVERSITY	10,500	10,500	10,500	10,500	10,500	10,500	10,500	10,500
HARVARD UNIVERSITY	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200
BOSTON UNIVERSITY	15,900	15,900	15,900	15,900	15,900	15,900	15,900	15,900
TUFTS UNIVERSITY	12,950	12,950	12,950	12,950	12,950	12,950	N/A	N/A
WASHINGTON UNIV.,SL	11,400	11,400	11,400	11,400	11,400	11,400	11,400	11,400
CREIGHTON UNIVERSITY	8,300	8,300	8,300	8,300	8,300	8,300	8,300	8,300
ORAL ROBERTS UNIV.	7,650	7,650	7,650	7,650	7,650	7,650	7,650	7,650
U. OF PENNSYLVANIA	14,800	14,800	14,350	14,350	14,350	14,350	14,350	14,350
MEHARRY MED. COLLEGE	8,500	8,500	8,500	8,500	8,500	8,500	8,500	8,500
LOYOLA UNIVERSITY	8,975	8,975	8,975	8,975	8,975	8,975	8,975	8,975
NORTHWESTERN UNIV.	12,195	12,195	12,195	12,195	12,195	12,195	12,195	12,195
UNIV. OF DETROIT	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000
F. DICKINSON UNIV.	13,052	13,552	13,052	13,052	13,052	13,052	13,052	13,052
COLUMBIA UNIVERSITY	11,550	11,550	11,550	11,550	11,550	11,550	11,550	11,550
NEW YORK UNIVERSITY	14,225	14,225	14,225	14,225	14,225	14,225	14,225	14,225
CASE WESTERN UNIV.	10,400	10,400	10,400	10,400	10,400	10,400	10,400	10,400
TEMPLE UNIVERSITY	7,486	12,086	7,486	12,086	7,486	12,086	7,486	12,086
UNIV. OF PITTSBURGH	8,390	12,610	8,390	12,610	8,390	12,610	8,390	12,610
BAYLOR COL. OF DENT.	750	3,600	750	3,600	750	3,600	750	3,600
MARQUETTE UNIVERSITY	8,350	13,850	8,350	13,850	8,350	13,850	8,350	13,850
MEAN #	$6,090.3	$8,314.2	$6,091.6	$8,367.6	$6,112.4	$8,400.0	$5,629.9	$6,112.4
STD DEVIATION	4,715.08	4,157.85	4,689.76	4,120.85	4,676.81	4,102.79	4,277.95	3,964.67

MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE

TABLE 2

RESIDENT AND NON-RESIDENT TUITION
RANK ORDERED BY THE RATIO OF NON-RESIDENT
TUITION TO RESIDENT TUITION
1983-84

DENTAL SCHOOL	RESIDENT TUITION AND FEES	NON-RESIDENT TUITION AND FEES	NON RESIDENT TUITION AND FEES DIVIDED BY RESIDENT TUITION AND FEES
UNIV. OF THE PACIFIC	$ 18,313	$ 18,313	1.0
UNIV. OF SO. CALIF.	13,143	13,143	1.0
LOMA LINDA UNIV.	12,635	12,635	1.0
GEORGETOWN UNIV.	12,900	12,900	1.0
HOWARD UNIVERSITY	3,380	3,380	1.0
EMORY UNIVERSITY	10,570	10,570	1.0
HARVARD UNIVERSITY	11,225	11,225	1.0
BOSTON UNIVERSITY	15,900	15,900	1.0
TUFTS UNIVERSITY	13,560	13,560	1.0
WASHINGTON UNIV.,SL	11,508	11,508	1.0
CREIGHTON UNIVERSITY	8,300	8.300	1.0
ORAL ROBERTS UNIV.	7,730	7,730	1.0
U. OF PENNSYLVANIA	15,235	15,235	1.0
MEHARRY MED. COLLEGE	8,778	8,778	1.0
LOYOLA UNIVERSITY	9,025	9,025	1.0
NORTHWESTERN UNIV.	12,195	12,195	1.0
UNIV. OF DETROIT	9,160	9,160	1.0
COLUMBIA UNIVERSITY	11,610	11,610	1.0
NEW YORK UNIVERSITY	14.225	14,225	1.0
CASE WESTERN UNIV.	10,534	10,534	1.0
F. DICKINSON UNIV.	13,210	13,710	1.0
UNIV. OF MISSOURI,KC	3,396	4,202	1.2
U OF DENT NEW JERSEY	7,025	8 730	1.2
UNIV. OF CONNECTICUT	5,150	6,950	1.3
UNIV. OF ALABAMA	2,528	3.728	1.4
SUNY, BUFFALO	5,645	8,395	1.4
SUNY STONY BROOK	5,575	8.325	1.4
UNIV. OF PITTSBURGH	8,395	12,615	1.5
TEMPLE UNIVERSITY	7,541	12,141	1.6
MARQUETTE UNIVERSITY	8,350	13,850	1.6
UNIV. OF TENNESSEE	2,598	4,878	1.8
UNIV. OF MICHIGAN	4,874	9,170	1.8
UNIV. OF LOUISVILLE	2,453	4,653	1.8
UNIV. OF KENTUCKY	2,392	4,592	1.9
UNIV. OF MINNESOTA	4,230	8,223	1.9
VIRGINIA COMM. UNIV.	4,012	7,862	1.9
UNIV. OF MARYLAND	4,134	8,122	1.9
MED. U OF S CAROLINA	2,542	5,016	1.9
UNIV. OF NEBRASKA	2,760	5,824	2.1
INDIANA UNIVERSITY	3,000	6,400	2.1
UNIVERSITY OF IOWA	2,450	5,330	2.1
UNIV. OF TEXAS,SA	482	1,082	2.2
WEST VIRGINIA UNIV.	2,502	5,714	2.2
UNIV. OF FLORIDA	2,122	4,848	2.2
OREGON HLTH SCI. U	3,165	7,233	2.2
LOUISIANA ST. UNIV.	2,200	5,200	2.3
UNIV. OF OKLAHOMA	2.169	5,174	2.3
OHIO STATE UNIV.	3,234	7,728	2.3
U. OF WASH. SEATTLE	3 048	7,728	2 5
UNIV. OF ILLINOIS	2,901	7,413	2.5
SO. ILLINOIS UNIV.	1,976	5,444	2.7
UNIV. OF N. CAROLINA	1,659	4,582	2.7
U. OF TEXAS, HOUSTON	454	1,254	2.7
MED. COL. OF GEORGIA	2,412	7,131	2.9
UNIV. OF MISSISSIPPI	3,039	9,039	2.9
UNIV. OF CALIF.,SF	1,492	4,852	3.2
UNIV. OF CALIF. LA	1,324	4,474	3.3
U. OF PUERTO RICO	2,040	8,040	3.9
UNIV. OF COLORADO	4,882	20,382	4.1
BAYLOR COL. OF DENT.	772	3,622	4.6
MEAN #	$6,234.3	$8,559.7	72.1
STD DEVIATION	4,665.65	4,059.50	0.89

MEAN OF NON-ZERO VALUES

TABLE 3

DENTAL SCHOOL UNDERGRADUATE MANDATORY FEES
1983-84

DENTAL SCHOOL	FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
UNIV. OF ALABAMA	$ 728	$ 728	$ 728	$ 753
UNIV. OF THE PACIFIC	393	393	393	N/A
UNIV. OF CALIF. SF	***	***	***	***
UNIV. OF CALIF.,LA	1,324	1,641	1,641	1,324
UNIV. OF SO. CALIF.	141	141	142	96
LOMA LINDA UNIV.	135	135	115	25
UNIV. OF COLORADO	382	367	367	367
UNIV. OF CONNECTICUT	3,200	3,200	3,200	3,200
GEORGETOWN UNIV.	0	0	0	0
HOWARD UNIVERSITY	280	300	260	365
UNIV. OF FLORIDA	0	0	0	0
EMORY UNIVERSITY	70	70	70	70
MED. COL. OF GEORGIA	51	68	68	51
LOYOLA UNIVERSITY	50	0	0	0
NORTHWESTERN UNIV.	0	0	0	0
SO. ILLINOIS UNIV.	242	242	242	242
UNIV. OF ILLINOIS	645	645	645	645
INDIANA UNIVERSITY	0	0	0	0
UNIVERSITY OF IOWA	0	0	0	0
UNIV. OF KENTUCKY	70	70	70	70
UNIV. OF LOUISVILLE	0	0	0	0
LOUISIANA ST. UNIV.	0	0	0	0
UNIV. OF MARYLAND	146	146	146	146
HARVARD UNIVERSITY	25	0	0	0
BOSTON UNIVERSITY	0	0	0	0
TUFTS UNIVERSITY	610	195	95	N/A
UNIV. OF DETROIT	160	154	154	154
UNIV. OF MICHIGAN	50	50	50	50
UNIV. OF MINNESOTA	237	237	237	237
UNIV. OF MISSISSIPPI	0	0	0	0
UNIV. OF MISSOURI,KC	2,252	3,378	3,378	3,189
WASHINGTON UNIV.,SL	108	258	15	0
CREIGHTON UNIVERSITY	0	0	0	0
UNIV. OF NEBRASKA	208	208	208	176
F. DICKINSON UNIV.	158	158	158	208
U OF DENT NEW JERSEY	200	200	200	200
COLUMBIA UNIVERSITY	60	0	0	0
NEW YORK UNIVERSITY	0	0	0	0
SUNY, STONY BROOK	25	60	25	119
SUNY, BUFFALO	95	95	95	95
UNIV. OF N. CAROLINA	330	330	310	265
OHIO STATE UNIV.	0	0	0	0
CASE WESTERN UNIV.	134	134	134	134
UNIV. OF OKLAHOMA	82	82	82	82
ORAL ROBERTS UNIV.	80	80	80	80
OREGON HLTH SCI. U.	201	201	201	201
TEMPLE UNIVERSITY	55	50	50	75
U. OF PENNSYLVANIA	435	435	435	435
UNIV. OF PITTSBURGH	5	5	5	5
MED. U OF S CAROLINA	0	0	0	0
MEHARRY MED. COLLEGE	278	230	190	250
UNIV. OF TENNESSEE	60	60	60	60
BAYLOR COL. OF DENT.	22	12	12	37
U. OF TEXAS, HOUSTON	54	54	54	54
UNIV. OF TEXAS,SA	182	117	85	110
VIRGINIA COMM. UNIV.	262	262	262	262
U. OF WASH., SEATTLE	0	0	0	0
WEST VIRGINIA UNIV.	464	464	464	464
MARQUETTE UNIVERSITY	0	0	0	0
U. OF PUERTO RICO	40	40	40	40
MEAN #	$334.7	$382.8	$369.9	$377.2
STD DEVIATION	589.78	721.66	725.75	717.19

MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
*** INCLUDED IN TUITION

TABLE 4

DENTAL SCHOOL UNDERGRADUATE INSTRUMENT COSTS
1983-84

DENTAL SCHOOL	FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
UNIV. OF ALABAMA	$ 3,132	$ 1,839	$ 610	$ 228
UNIV. OF THE PACIFIC	5,442	495	58	0
UNIV. OF CALIF.,SF	1,600	435	1,500	1,465
UNIV. OF CALIF.,LA	2,103	2,832	18	18
UNIV. OF SO. CALIF.	3,000	3,000	0	0
LOMA LINDA UNIV.	4,052	1,850	490	40
UNIV. OF COLORADO	2,885	2,250	350	300
UNIV. OF CONNECTICUT	1,000	1,000	0	0
GEORGETOWN UNIV.	2,879	2,097	535	250
HOWARD UNIVERSITY	4,126	1,898	184	0
UNIV. OF FLORIDA	2,350	2,850	150	150
EMORY UNIVERSITY	2,643	2,991	695	40
MED. COL. OF GEORGIA	3 600	2,000	300	0
LOYOLA UNIVERSITY	2,634	2,090	90	0
NORTHWESTERN UNIV.	790	1,708	600	700
SO. ILLINOIS UNIV.	2,437	1,071	247	202
UNIV. OF ILLINOIS	3 625	2,375	1,350	0
INDIANA UNIVERSITY	1,584	2,135	610	480
UNIVERSITY OF IOWA	1,800	1 350	1,350	0
UNIV. OF KENTUCKY	2,067	1,735	760	443
UNIV. OF LOUISVILLE	2,000	2,500	100	300
LOUISIANA ST. UNIV.	4,199	1,176	844	0
UNIV. OF MARYLAND	2,402	1,063	518	101
HARVARD UNIVERSITY	860	3,040	2,130	765
BOSTON UNIVERSITY	850	3,825	1,470	0
TUFTS UNIVERSITY	2,000	0	0	0
UNIV. OF DETROIT	4,035	2,235	500	100
UNIV. OF MICHIGAN	2,850	1,945	870	0
UNIV. OF MINNESOTA	780	600	600	600
UNIV. OF MISSISSIPPI	1,110	630	690	150
UNIV. OF MISSOURI,KC	3,400	1,300	350	0
WASHINGTON UNIV.,SL	2,590	1,278	400	400
CREIGHTON UNIVERSITY	1 514	2,936	0	0
UNIV. OF NEBRASKA	2,030	2,030	2,030	2,030
F. DICKINSON UNIV.	2,696	3,061	237	0
U OF DENT NEW JERSEY	1,635	498	0	0
COLUMBIA UNIVERSITY	1,500	1,500	1,500	1,604
NEW YORK UNIVERSITY	4,810	1,989	269	140
SUNY, STONY BROOK	552	392	392	392
SUNY, BUFFALO	1,750	3,130	287	75
UNIV. OF N. CAROLINA	4,213	1,365	112	0
OHIO STATE UNIV.	2,690	1,935	836	100
CASE WESTERN UNIV.	3,100	3,100	260	0
UNIV. OF OKLAHOMA	3,630	2,075	760	447
ORAL ROBERTS UNIV.	1,600	800	550	480
OREGON HLTH SCI. U.	2,840	2,619	80	0
TEMPLE UNIVERSITY	4,002	2,517	0	0
U. OF PENNSYLVANIA	3,900	2,300	120	0
UNIV. OF PITTSBURGH	3,701	1,299	0	0
MED. U OF S CAROLINA	2,160	2,000	0	0
MEHARRY MED. COLLEGE	1,165	5,956	650	75
UNIV. OF TENNESSEE	2,575	2,750	1,200	200
BAYLOR COL. OF DENT.	3,310	4,405	38	0
U. OF TEXAS, HOUSTON	2,300	700	500	200
UNIV. OF TEXAS,SA	2,861	2,675	155	32
VIRGINIA COMM. UNIV.	2,149	1,958	432	0
U. OF WASH., SEATTLE	762	1,896	753	0
WEST VIRGINIA UNIV.	6,180	912	0	0
MARQUETTE UNIVERSITY	3,238	3,841	791	0
U. OF PUERTO RICO	4,645	3,545	235	55
MEAN #	$2,638.8	$2,064.0	$599.1	$392.5
STD DEVIATION	1,228.97	1,062.80	498.44	476.65

MEAN OF NON-ZERO VALUES

TABLE 5

DENTAL SCHOOL UNDERGRADUATE TEXTBOOK COSTS
1983-84

DENTAL SCHOOL	FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
UNIV. OF ALABAMA	$ 825	$ 825	$ 525	$ 525
UNIV. OF THE PACIFIC	999	355	87	N/A
UNIV. OF CALIF.,SF	325	325	325	325
UNIV. OF CALIF.,LA	457	629	314	105
UNIV. OF SO. CALIF.	500	500	0	0
LOMA LINDA UNIV.	300	400	170	75
UNIV. OF COLORADO	610	711	217	51
UNIV. OF CONNECTICUT	350	350	400	400
GEORGETOWN UNIV.	650	495	231	35
HOWARD UNIVERSITY	704	691	216	0
UNIV. OF FLORIDA	350	250	200	200
EMORY UNIVERSITY	403	420	307	30
MED. COL. OF GEORGIA	630	430	345	345
LOYOLA UNIVERSITY	569	445	233	0
NORTHWESTERN UNIV.	825	727	315	195
SO. ILLINOIS UNIV.	665	423	247	49
UNIV. OF ILLINOIS	500	300	250	175
INDIANA UNIVERSITY	522	470	322	0
UNIVERSITY OF IOWA	472	360	187	0
UNIV. OF KENTUCKY	433	349	398	41
UNIV. OF LOUISVILLE	750	750	500	100
LOUISIANA ST. UNIV.	850	825	425	175
UNIV. OF MARYLAND	430	400	100	40
HARVARD UNIVERSITY	400	275	250	80
BOSTON UNIVERSITY	675	500	400	400
TUFTS UNIVERSITY	750	400	200	N/A
UNIV. OF DETROIT	*	*	*	*
UNIV. OF MICHIGAN	605	505	545	120
UNIV. OF MINNESOTA	490	300	245	30
UNIV. OF MISSISSIPPI	850	650	275	150
UNIV. OF MISSOURI,KC	500	500	100	0
WASHINGTON UNIV.,SL	450	400	170	30
CREIGHTON UNIVERSITY	450	518	172	105
UNIV. OF NEBRASKA	*	*	*	*
F. DICKINSON UNIV.	475	475	475	200
U OF DENT NEW JERSEY	400	400	100	100
COLUMBIA UNIVERSITY	825	636	195	60
NEW YORK UNIVERSITY	825	650	250	0
SUNY, STONY BROOK	650	650	450	450
SUNY, BUFFALO	350	305	314	95
UNIV. OF N. CAROLINA	769	451	155	N/A
OHIO STATE UNIV.	412	350	180	170
CASE WESTERN UNIV.	500	475	150	0
UNIV. OF OKLAHOMA	875	450	310	150
ORAL ROBERTS UNIV.	800	600	700	200
OREGON HLTH SCI. U.	540	560	161	0
TEMPLE UNIVERSITY	400	400	400	100
U. OF PENNSYLVANIA	700	700	700	700
UNIV. OF PITTSBURGH	749	491	19	0
MED. U OF S CAROLINA	383	286	65	50
MEHARRY MED. COLLEGE	390	676	273	33
UNIV. OF TENNESSEE	499	476	156	30
BAYLOR COL. OF DENT.	876	565	151	72
U. OF TEXAS, HOUSTON	860	300	300	50
UNIV. OF TEXAS,SA	682	656	134	102
VIRGINIA COMM. UNIV.	400	400	200	200
U. OF WASH., SEATTLE	525	535	252	137
WEST VIRGINIA UNIV.	1,015	400	85	0
MARQUETTE UNIVERSITY	499	481	172	0
U. OF PUERTO RICO	*	*	*	*
MEAN #	$591.0	$488.5	$268.1	$159.0
STD DEVIATION	187.76	145.18	146.49	150.45

MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
* INCLUDED IN INSTRUMENT FEES

TABLE 6

DENTAL SCHOOL UNDERGRADUATE HEALTH SERVICE COSTS
1983-84

DENTAL SCHOOL	FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
UNIV. OF ALABAMA	$ 200	$ 200	$ 200	$ 200
UNIV. OF THE PACIFIC	243	243	243	N/A
UNIV. OF CALIF. SF	44	44	44	33
UNIV. OF CALIF.,LA	150	150	150	150
UNIV. OF SO. CALIF.	***	***	***	***
LOMA LINDA UNIV.	0	0	0	0
UNIV. OF COLORADO	174	174	174	174
UNIV. OF CONNECTICUT	0	0	0	0
GEORGETOWN UNIV.	0	0	0	0
HOWARD UNIVERSITY	100	100	100	100
UNIV. OF FLORIDA	***	***	***	***
EMORY UNIVERSITY	0	0	0	0
MED. COL. OF GEORGIA	108	144	144	108
LOYOLA UNIVERSITY	84	84	84	84
NORTHWESTERN UNIV.	150	150	150	150
SO. ILLINOIS UNIV.	0	0	0	0
UNIV. OF ILLINOIS	84	84	84	84
INDIANA UNIVERSITY	0	0	0	0
UNIVERSITY OF IOWA	0	0	0	0
UNIV. OF KENTUCKY	50	50	50	50
UNIV. OF LOUISVILLE	57	57	57	57
LOUISIANA ST. UNIV.	113	113	113	113
UNIV. OF MARYLAND	318	318	318	318
HARVARD UNIVERSITY	573	573	573	573
BOSTON UNIVERSITY	484	484	484	484
TUFTS UNIVERSITY	530	530	530	N/A
UNIV. OF DETROIT	146	146	146	146
UNIV. OF MICHIGAN	***	***	***	***
UNIV. OF MINNESOTA	**	**	**	**
UNIV. OF MISSISSIPPI	75	75	75	75
UNIV. OF MISSOURI,KC	N/A	N/A	N/A	N/A
WASHINGTON UNIV.,SL	300	300	300	300
CREIGHTON UNIVERSITY	0	0	0	0
UNIV. OF NEBRASKA	**	**	**	**
F. DICKINSON UNIV.	80	80	80	80
U OF DENT NEW JERSEY	83	83	83	83
COLUMBIA UNIVERSITY	285	285	285	285
NEW YORK UNIVERSITY	0	0	0	0
SUNY, STONY BROOK	220	220	220	220
SUNY, BUFFALO	115	115	115	115
UNIV. OF N. CAROLINA	**	**	**	**
OHIO STATE UNIV.	120	120	160	160
CASE WESTERN UNIV.	230	230	230	230
UNIV. OF OKLAHOMA	12	12	12	12
ORAL ROBERTS UNIV.	112	112	112	112
OREGON HLTH SCI U.	375	375	375	375
TEMPLE UNIVERSITY	0	0	0	0
U. OF PENNSYLVANIA	230	230	230	230
UNIV. OF PITTSBURGH	75	75	75	75
MED. U OF S CAROLINA	0	0	0	0
MEHARRY MED. COLLEGE	150	150	150	150
UNIV. OF TENNESSEE	75	75	75	75
BAYLOR COL. OF DENT.	39	39	48	48
U. OF TEXAS, HOUSTON	140	140	140	140
UNIV. OF TEXAS,SA	**	**	**	**
VIRGINIA COMM. UNIV.	0	0	0	0
U. OF WASH., SEATTLE	0	0	0	0
WEST VIRGINIA UNIV	**	**	**	**
MARQUETTE UNIVERSITY	0	0	0	0
U. OF PUERTO RICO	35	35	35	35
MEAN #	$171.8	$172.8	$174.1	$160.6
STD DEVIATION	137.93	137.60	137.09	126.64

MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
** INCLUDED IN GENERAL FEES
*** INCLUDED IN TUITION

TABLE 7

FIRST YEAR COSTS FOR RESIDENT
RANK ORDERED BY TOTAL TUITION AND FEES
1983-84

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL TUITION AND FEES
1	U. OF TEXAS, HOUSTON	$ 400	$ 54	$ 2,300	$ 860	$ 525	$ 140	$ 454
2	UNIV. OF TEXAS,SA	300	182	2,861	682	29	**	482
3	BAYLOR COL. OF DENT.	750	22	3,310	876	0	39	772
4	UNIV. OF CALIF.,LA	0	1,324	2,103	457	1,219	150	1,324
5	UNIV. OF CALIF.,SF	1,492	***	1,600	325	0	44	1,492
6	UNIV. OF N. CAROLINA	1,329	330	4,213	769	15	**	1,659
7	SO. ILLINOIS UNIV.	1,734	242	2,437	665	70	0	1,976
8	U. OF PUERTO RICO	2,000	40	4,645	*	0	35	2,040
9	UNIV. OF FLORIDA	2,122	0	2,350	350	25	***	2,122
10	UNIV. OF OKLAHOMA	2,087	82	3,630	875	140	12	2,169
11	LOUISIANA ST. UNIV.	2,200	0	4,199	850	955	113	2,200
12	UNIV. OF KENTUCKY	2,322	70	2,067	433	125	50	2,392
13	MED. COL. OF GEORGIA	2,361	51	3,600	630	45	108	2,412
14	UNIVERSITY OF IOWA	2,450	0	1,800	472	635	0	2,450
15	UNIV. OF LOUISVILLE	2,453	0	2,000	750	20	57	2,453
16	WEST VIRGINIA UNIV.	2,038	464	6,180	1,015	90	**	2,502
17	UNIV. OF ALABAMA	1,800	728	3,132	825	115	200	2,528
18	MED. U OF S CAROLINA	2,542	0	2,160	383	75	0	2,542
19	UNIV. OF TENNESSEE	2,538	60	2,575	499	0	75	2,598
20	UNIV. OF NEBRASKA	2,552	208	2,030	*	*	**	2,760
21	UNIV. OF ILLINOIS	2,256	645	3,625	500	0	84	2,901
22	INDIANA UNIVERSITY	3,000	0	1,584	522	30	0	3,000
23	UNIV. OF MISSISSIPPI	3,039	0	1,110	950	217	75	3,039
24	U. OF WASH., SEATTLE	3,048	0	762	525	796	0	3,048
25	OREGON HLTH SCI. U.	2,964	201	2,840	540	0	375	3,165
26	OHIO STATE UNIV.	3,234	0	2,690	412	150	120	3,234
27	HOWARD UNIVERSITY	3,100	280	4,126	704	0	100	3,380
28	UNIV. OF MISSOURI,KC	1,144	2,252	3,400	500	65	N/A	3,396
29	VIRGINIA COMM. UNIV.	3,750	262	2,149	400	0	0	4,012
30	UNIV. OF MARYLAND	3,988	146	2,402	430	53	318	4,134
31	UNIV. OF MINNESOTA	3,993	237	780	490	60	**	4,230
32	UNIV. OF MICHIGAN	4,824	50	2,850	605	20	***	4,874
33	UNIV. OF COLORADO	4,500	382	2,885	610	0	174	4,882
34	UNIV. OF CONNECTICUT	1,950	3,200	1,000	350	125	0	5,150
35	SUNY, STONY BROOK	5,550	25	552	650	**	220	5,575
36	SUNY, BUFFALO	5,550	95	1,750	350	100	115	5,645
37	U OF DENT NEW JERSEY	6,825	200	1,635	400	39	93	7,025
38	TEMPLE UNIVERSITY	7,486	55	4,002	400	0	0	7,541
39	ORAL ROBERTS UNIV.	7,650	80	1,600	800	930	112	7,730
40	CREIGHTON UNIVERSITY	8,300	0	1,514	450	20	0	8,300
41	MARQUETTE UNIVERSITY	8,350	0	3,238	499	33	0	8,350
42	UNIV. OF PITTSBURGH	8,390	5	3,701	749	305	75	8,395
43	MEHARRY MED. COLLEGE	8,500	278	1,165	390	15	150	8,778
44	LOYOLA UNIVERSITY	8,975	50	2,634	569	70	84	9,025
45	UNIV. OF DETROIT	9,000	160	4,035	*	0	146	9,160
46	CASE WESTERN UNIV.	10,400	134	3,100	500	0	230	10,534
47	EMORY UNIVERSITY	10,500	70	2,643	403	44	0	10,570
48	HARVARD UNIVERSITY	11,200	25	860	400	0	573	11,225
49	WASHINGTON UNIV.,SL	11,400	108	2,590	450	124	300	11,508
50	COLUMBIA UNIVERSITY	11,550	60	1,500	825	222	285	11,610
51	NORTHWESTERN UNIV.	12,195	0	790	825	0	150	12,195
52	LOMA LINDA UNIV.	12,500	135	4,052	300	400	0	12,635
53	GEORGETOWN UNIV.	12,900	0	2,879	650	50	0	12,900
54	UNIV. OF SO. CALIF.	13,002	141	3,000	500	400	***	13,143
55	F. DICKINSON UNIV.	13,052	158	2,696	475	0	80	13,210
56	TUFTS UNIVERSITY	12,950	610	2,000	750	N/A	530	13,560
57	NEW YORK UNIVERSITY	14,225	0	4,810	825	285	0	14,225
58	U. OF PENNSYLVANIA	14,800	435	3,900	700	25	230	15,235
59	BOSTON UNIVERSITY	15,900	0	850	675	23	484	15,900
60	UNIV. OF THE PACIFIC	17,920	393	5,442	999	0	243	18,313
MEAN #		$6,090.3	$334.7	$2,638.8	$591.0	$209.3	$171.8	$6,234.3
STD. DEVIATION		4,715.08	589.78	1,228.97	187.76	289.53	137.93	4,665.65

\# MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
* INCLUDED IN INSTRUMENT FEES
** INCLUDED IN GENERAL FEES
*** INCLUDED IN TUITION

TABLE 8

FIRST YEAR COSTS FOR RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL TUITION AND FEES
1983-84

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL TUITION AND FEES
	PUBLIC							
1	U. OF TEXAS, HOUSTON	$ 400	$ 54	$ 2,300	$ 860	$ 525	$ 140	$ 454
2	UNIV. OF TEXAS,SA	300	182	2,861	682	29	**	482
3	UNIV. OF CALIF.,LA	0	1,324	2,103	457	1,219	150	1,324
4	UNIV. OF CALIF.,SF	1,492	***	1,600	325	0	44	1,492
5	UNIV. OF N. CAROLINA	1,329	330	4,213	769	15	**	1,659
6	SO. ILLINOIS UNIV.	1,734	242	2,437	665	70	0	1,976
7	U. OF PUERTO RICO	2,000	40	4,645	*	0	35	2,040
8	UNIV. OF FLORIDA	2,122	0	2,350	350	25	***	2,122
9	UNIV. OF OKLAHOMA	2,087	82	3,630	875	140	12	2,169
10	LOUISIANA ST. UNIV.	2,200	0	4,199	850	955	113	2,200
11	UNIV. OF KENTUCKY	2,322	70	2,067	433	125	50	2,392
12	MED. COL. OF GEORGIA	2,361	51	3,600	630	45	108	2,412
13	UNIVERSITY OF IOWA	2,450	0	1,800	472	635	0	2,450
14	UNIV. OF LOUISVILLE	2,453	0	2,000	750	20	57	2,453
15	WEST VIRGINIA UNIV.	2,038	464	6,180	1,015	90	**	2,502
16	UNIV. OF ALABAMA	1,800	728	3,132	825	115	200	2,528
17	MED. U OF S CAROLINA	2,542	0	2,160	383	75	0	2,542
18	UNIV. OF TENNESSEE	2,538	60	2,575	499	0	75	2,598
19	UNIV. OF NEBRASKA	2,552	208	2,030	*	*	**	2,760
20	UNIV. OF ILLINOIS	2,256	645	3,625	500	0	84	2,901
21	INDIANA UNIVERSITY	3,000	0	1,584	522	30	0	3,000
22	UNIV. OF MISSISSIPPI	3,039	0	1,110	850	217	75	3,039
23	U. OF WASH., SEATTLE	3,048	0	762	525	796	0	3,048
24	OREGON HLTH SCI. U.	2,964	201	2,840	540	0	375	3,165
25	OHIO STATE UNIV.	3,234	0	2,690	412	150	120	3,234
26	UNIV. OF MISSOURI,KC	1,144	2,252	3,400	500	65	N/A	3,396
27	VIRGINIA COMM. UNIV.	3,750	262	2,149	400	0	0	4,012
28	UNIV. OF MARYLAND	3,988	146	2,402	430	53	318	4,134
29	UNIV. OF MINNESOTA	3,993	237	780	490	60	**	4,230
30	UNIV. OF MICHIGAN	4,824	50	2,850	605	20	***	4,874
31	UNIV. OF COLORADO	4,500	382	2,885	610	0	174	4,882
32	UNIV. OF CONNECTICUT	1,950	3,200	1,000	350	125	0	5,150
33	SUNY, STONY BROOK	5,550	25	552	650	**	220	5,575
34	SUNY, BUFFALO	5,550	95	1,750	350	100	115	5,645
35	U OF DENT NEW JERSEY	6,825	200	1,635	400	39	83	7,025
MEAN #		$2,774.5	$461.2	$2,511.3	$574.9	$220.6	$127.4	$3,024.7
STD. DEVIATION		1,431.17	751.63	1,188.38	186.47	323.97	92.96	1,450.65

MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
* INCLUDED IN INSTRUMENT FEES
** INCLUDED IN GENERAL FEES
*** INCLUDED IN TUITION

TABLE 8 (CONTINUED)

FIRST YEAR COSTS FOR RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL TUITION AND FEES
1983-84

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL TUITION AND FEES
	PRIVATE							
1	HOWARD UNIVERSITY	$ 3,100	$ 280	$ 4,126	$ 704	$ 0	$ 100	$ 3,380
2	ORAL ROBERTS UNIV.	7,650	80	1,600	800	830	112	7,730
3	CREIGHTON UNIVERSITY	8,300	0	1,514	450	20	0	8,300
4	MEHARRY MED. COLLEGE	8,500	278	1,165	390	15	150	8,778
5	EMORY UNIVERSITY	10,500	70	2,643	403	44	0	10,570
6	HARVARD UNIVERSITY	11,200	25	860	400	0	573	11,225
7	WASHINGTON UNIV.,SL	11,400	108	2,590	450	124	300	11,508
8	LOMA LINDA UNIV.	12,500	135	4,052	300	400	0	12,635
9	GEORGETOWN UNIV.	12,900	0	2,879	650	50	0	12,900
10	UNIV. OF SO. CALIF.	13,002	141	3,000	500	400	***	13,143
11	TUFTS UNIVERSITY	12,950	610	2,000	750	N/A	530	13,560
12	U. OF PENNSYLVANIA	14,800	435	3,900	700	25	230	15,235
13	BOSTON UNIVERSITY	15,900	0	850	675	23	484	15,900
14	UNIV. OF THE PACIFIC	17,920	393	5,442	999	0	243	18,313
MEAN #		$11,473.0	$232.2	$2,615.7	$583.6	$193.1	$302.4	$11,655.5
STD. DEVIATION		3,767.23	184.30	1,390.32	198.99	270.31	182.76	3,806.03
	PRIVATE-STATE RELATED							
1	BAYLOR COL. OF DENT.	750	22	3,310	876	0	39	772
2	TEMPLE UNIVERSITY	7,486	55	4,002	400	0	0	7,541
3	MARQUETTE UNIVERSITY	8,350	0	3,238	499	33	0	8,350
4	UNIV. OF PITTSBURGH	8,390	5	3,701	749	305	75	8,395
5	LOYOLA UNIVERSITY	8,975	50	2,634	569	70	84	9,025
6	UNIV. OF DETROIT	9,000	160	4,035	*	0	146	9,160
7	CASE WESTERN UNIV.	10,400	134	3,100	500	0	230	10,534
8	COLUMBIA UNIVERSITY	11,550	60	1,500	825	222	285	11,610
9	NORTHWESTERN UNIV.	12,195	0	790	825	0	150	12,195
10	F. DICKINSON UNIV.	13,052	158	2,696	475	0	80	13,210
11	NEW YORK UNIVERSITY	14,225	0	4,810	825	285	0	14,225
MEAN #		$9,488.4	$80.5	$3,074.1	$654.3	$183.0	$136.1	$9,547.0
STD. DEVIATION		3,618.22	61.30	1,153.49	181.82	124.57	84.77	3,629.73
	TOTAL							
MEAN #		$6,090.3	$334.7	$2,638.8	$591.0	$209.3	$171.8	$6,234.3
STD. DEVIATION		4,715.08	589.78	1,228.97	187.76	289.53	137.93	4,665.65

MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
* INCLUDED IN INSTRUMENT FEES
** INCLUDED IN GENERAL FEES
*** INCLUDED IN TUITION

TABLE 9

TOTAL UNDERGRADUATE FIRST-YEAR COSTS FOR RESIDENT
RANK ORDERED BY TOTAL COSTS
1983-84

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
1	UNIV. OF CALIF.,SF	$ 1,492	$ ***	$ 1,600	$ 325	$ 0	$ 44	$ 3,461
2	UNIV. OF TEXAS,SA	300	182	2,861	682	29	**	4,054
3	U. OF TEXAS, HOUSTON	400	54	2,300	860	525	140	4,279
4	UNIV. OF NEBRASKA	2,552	208	2,030	*	*	**	4,790
5	UNIV. OF FLORIDA	2,122	0	2,350	350	25	***	4,847
6	BAYLOR COL. OF DENT.	750	22	3,310	876	0	39	4,997
7	UNIV. OF KENTUCKY	2,322	70	2,067	433	125	50	5,067
8	U. OF WASH., SEATTLE	3,048	0	762	525	796	0	5,131
9	INDIANA UNIVERSITY	3,000	0	1,584	522	30	0	5,136
10	SO. ILLINOIS UNIV.	1,734	242	2,437	665	70	0	5,148
11	MED. U OF S CAROLINA	2,542	0	2,160	383	75	0	5,160
12	UNIV. OF CALIF.,LA	0	1,324	2,103	457	1,219	150	5,253
13	UNIV. OF LOUISVILLE	2,453	0	2,000	750	20	57	5,280
14	UNIV. OF MISSISSIPPI	3,039	0	1,110	850	217	75	5 291
15	UNIVERSITY OF IOWA	2,450	0	1,800	472	635	0	5,357
16	UNIV. OF MINNESOTA	3,993	237	780	490	60	**	5,560
17	UNIV. OF TENNESSEE	2,538	60	2,575	499	0	75	5,747
18	VIRGINIA COMM. UNIV.	3,750	262	2,149	400	0	0	6,561
19	OHIO STATE UNIV.	3,234	0	2,690	412	150	120	6,606
20	UNIV. OF CONNECTICUT	1,950	3,200	1,000	350	125	0	6,625
21	UNIV. OF N. CAROLINA	1,329	330	4,213	769	15	**	6,656
22	U. OF PUERTO RICO	2,000	40	4,645	*	0	35	6,720
23	MED. COL. OF GEORGIA	2,361	51	3,600	630	45	108	6,795
24	UNIV. OF ALABAMA	1,800	728	3,132	825	115	200	6,800
25	UNIV. OF OKLAHOMA	2,087	82	3,630	875	140	12	6,826
26	OREGON HLTH SCI. U.	2,964	201	2,840	540	0	375	6,920
27	SUNY, STONY BROOK	5,550	25	552	650	**	220	6,997
28	UNIV. OF ILLINOIS	2,256	645	3,625	500	0	84	7,110
29	UNIV. OF MARYLAND	3,988	146	2,402	430	53	318	7,337
30	UNIV. OF MISSOURI,KC	1,144	2,252	3,400	500	65	N/A	7,361
31	SUNY, BUFFALO	5,550	95	1,750	350	100	115	7,960
32	HOWARD UNIVERSITY	3,100	280	4,126	704	0	100	8,310
33	LOUISIANA ST. UNIV.	2,200	0	4,199	850	955	113	8,317
34	UNIV. OF MICHIGAN	4,824	50	2,850	605	20	***	8,349
35	UNIV. OF COLORADO	4,500	382	2,885	610	0	174	8,551
36	U OF DENT NEW JERSEY	6,825	200	1,635	400	39	83	9,182
37	WEST VIRGINIA UNIV.	2,038	464	6,180	1,015	90	**	9,787
38	CREIGHTON UNIVERSITY	8,300	0	1,514	450	20	0	10,284
39	MEHARRY MED. COLLEGE	8,500	278	1,165	390	15	150	10,498
40	ORAL ROBERTS UNIV.	7,650	80	1,600	800	830	112	11,072
41	TEMPLE UNIVERSITY	7,486	55	4,002	400	0	0	11,943
42	MARQUETTE UNIVERSITY	8,350	0	3,238	499	33	0	12,120
43	LOYOLA UNIVERSITY	8,975	50	2,634	569	70	84	12,382
44	HARVARD UNIVERSITY	11,200	25	860	400	0	573	13,058
45	UNIV. OF PITTSBURGH	8,390	5	3,701	749	305	75	13,225
46	UNIV. OF DETROIT	9,000	160	4,035	*	0	146	13,341
47	EMORY UNIVERSITY	10,500	70	2,643	403	44	0	13,660
48	NORTHWESTERN UNIV.	12,195	0	790	825	0	150	13,960
49	CASE WESTERN UNIV.	10,400	134	3,100	500	0	230	14,364
50	COLUMBIA UNIVERSITY	11,550	60	1,500	825	222	285	14,442
51	WASHINGTON UNIV.,SL	11,400	108	2,590	450	124	300	14,972
52	F. DICKINSON UNIV.	13,052	158	2,696	475	0	80	16,461
53	GEORGETOWN UNIV.	12,900	0	2,879	650	50	0	16,479
54	TUFTS UNIVERSITY	12,950	610	2,000	750	N/A	530	16,840
55	UNIV. OF SO. CALIF.	13,002	141	3,000	500	400	***	17,043
56	LOMA LINDA UNIV.	12,500	135	4,052	300	400	0	17,387
57	BOSTON UNIVERSITY	15,900	0	950	675	23	484	17,932
58	U. OF PENNSYLVANIA	14,800	435	3,900	700	25	230	20,090
59	NEW YORK UNIVERSITY	14,225	0	4,810	825	285	0	20,145
60	UNIV. OF THE PACIFIC	17,920	393	5,442	999	0	243	24,997
MEAN #		$6,090.3	$334.7	$2,638.8	$591.0	$209.3	$171.8	$9,683.7
STD. DEVIATION		4,715.08	589.78	1,228.97	187.76	289.53	137.93	4,937.39

\# MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
* INCLUDED IN INSTRUMENT FEES
** INCLUDED IN GENERAL FEES
*** INCLUDED IN TUITION

TABLE 10

TOTAL UNDERGRADUATE FIRST-YEAR COSTS FOR RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL COSTS
1983-84

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
	PUBLIC							
1	UNIV. OF CALIF.,SF	$ 1,492	$ ***	$ 1,600	$ 325	$ 0	$ 44	$ 3,461
2	UNIV. OF TEXAS,SA	300	182	2,861	682	29	**	4,054
3	U. OF TEXAS, HOUSTON	400	54	2,300	860	525	140	4,279
4	UNIV. OF NEBRASKA	2,552	208	2,030	*	*	**	4,790
5	UNIV. OF FLORIDA	2,122	0	2,350	350	25	***	4,847
6	UNIV. OF KENTUCKY	2,322	70	2,067	433	125	50	5,067
7	U. OF WASH., SEATTLE	3,048	0	762	525	796	0	5,131
8	INDIANA UNIVERSITY	3,000	0	1,584	522	30	0	5,136
9	SO. ILLINOIS UNIV.	1,734	242	2,437	665	70	0	5,148
10	MED. U OF S CAROLINA	2,542	0	2,160	383	75	0	5,160
11	UNIV. OF CALIF.,LA	0	1,324	2,103	457	1,219	150	5,253
12	UNIV. OF LOUISVILLE	2,453	0	2,000	750	20	57	5,280
13	UNIV. OF MISSISSIPPI	3,039	0	1,110	850	217	75	5,291
14	UNIVERSITY OF IOWA	2,450	0	1,800	472	635	0	5,357
15	UNIV. OF MINNESOTA	3,993	237	780	490	60	**	5,560
16	UNIV. OF TENNESSEE	2,538	60	2,575	499	0	75	5,747
17	VIRGINIA COMM. UNIV.	3,750	262	2,149	400	0	0	6,561
18	OHIO STATE UNIV.	3,234	0	2,690	412	150	120	6,606
19	UNIV. OF CONNECTICUT	1,950	3,200	1,000	350	125	0	6,625
20	UNIV. OF N. CAROLINA	1,329	330	4,213	769	15	**	6,656
21	U. OF PUERTO RICO	2,000	40	4,645	*	0	35	6,720
22	MED. COL. OF GEORGIA	2,361	51	3,600	630	45	108	6,795
23	UNIV. OF ALABAMA	1,800	728	3,132	825	115	200	6,800
24	UNIV. OF OKLAHOMA	2,087	82	3,630	875	140	12	6,826
25	OREGON HLTH SCI. U.	2,964	201	2,840	540	0	375	6,920
26	SUNY, STONY BROOK	5,550	25	552	650	**	220	6,997
27	UNIV. OF ILLINOIS	2,256	645	3,625	500	0	84	7,110
28	UNIV. OF MARYLAND	3,988	146	2,402	430	53	319	7,337
29	UNIV. OF MISSOURI,KC	1,144	2,252	3,400	500	65	N/A	7,361
30	SUNY, BUFFALO	5,550	95	1,750	350	100	115	7,960
31	LOUISIANA ST. UNIV.	2,200	0	4,199	850	955	113	8,317
32	UNIV. OF MICHIGAN	4,824	50	2,850	605	20	***	8,349
33	UNIV. OF COLORADO	4,500	382	2,885	610	0	174	8,551
34	U OF DENT NEW JERSEY	6,825	200	1,635	400	39	83	9,182
35	WEST VIRGINIA UNIV.	2,038	464	6,180	1,015	90	**	9,787
MEAN #		$2,774.5	$461.2	$2,511.3	$574.9	$220.6	$127.4	$6,314.8
STD. DEVIATION		1,431.17	751.63	1,188.38	186.47	323.97	92.96	1,484.84

MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
* INCLUDED IN INSTRUMENT FEES
** INCLUDED IN GENERAL FEES
*** INCLUDED IN TUITION

TABLE 10 (CONTINUED)

TOTAL UNDERGRADUATE FIRST-YEAR COSTS FOR RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL COSTS
1983-84

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
	PRIVATE							
1	HOWARD UNIVERSITY	$ 3,100	$ 280	$ 4,126	$ 704	$ 0	$ 100	$ 8,310
2	CREIGHTON UNIVERSITY	8,300	0	1,514	450	20	0	10,284
3	MEHARRY MED. COLLEGE	8,500	278	1,165	390	15	150	10,498
4	ORAL ROBERTS UNIV.	7,650	80	1,600	800	830	112	11,072
5	HARVARD UNIVERSITY	11,200	25	860	400	0	573	13,058
6	EMORY UNIVERSITY	10,500	70	2,643	403	44	0	13,660
7	WASHINGTON UNIV.,SL	11,400	108	2,590	450	124	300	14,972
8	GEORGETOWN UNIV.	12,900	0	2,879	650	50	0	16,479
9	TUFTS UNIVERSITY	12,950	610	2,000	750	N/A	530	16,840
10	UNIV. OF SO. CALIF.	13,002	141	3,000	500	400	***	17,043
11	LOMA LINDA UNIV.	12,500	135	4,052	300	400	0	17,387
12	BOSTON UNIVERSITY	15,900	0	850	675	23	484	17,932
13	U. OF PENNSYLVANIA	14,800	435	3,900	700	25	230	20,090
14	UNIV. OF THE PACIFIC	17,920	393	5,442	999	0	243	24,997
MEAN #		$11,473.0	$232.2	$2,615.7	$583.6	$193.1	$302.4	$15,187.2
STD. DEVIATION		3,767.23	184.30	1,390.32	198.99	270.31	182.76	4,451.96
	PRIVATE-STATE RELATED							
1	BAYLOR COL. OF DENT.	750	22	3,310	876	0	39	4,997
2	TEMPLE UNIVERSITY	7,486	55	4,002	400	0	0	11,943
3	MARQUETTE UNIVERSITY	8,350	0	3,238	499	33	0	12,120
4	LOYOLA UNIVERSITY	8,975	50	2,634	569	70	84	12,382
5	UNIV. OF PITTSBURGH	8,390	5	3,701	749	305	75	13,225
6	UNIV. OF DETROIT	9,000	160	4,035	*	0	146	13,341
7	NORTHWESTERN UNIV.	12,195	0	790	825	0	150	13,960
8	CASE WESTERN UNIV.	10,400	134	3,100	500	0	230	14,364
9	COLUMBIA UNIVERSITY	11,550	60	1,500	825	222	285	14,442
10	F. DICKINSON UNIV.	13,052	158	2,696	475	0	80	16,461
11	NEW YORK UNIVERSITY	14,225	0	4,810	825	285	0	20,145
MEAN #		$9,488.4	$80.5	$3,074.1	$654.3	$183.0	$136.1	$13,398.1
STD. DEVIATION		3,618.22	61.30	1,153.49	181.82	124.57	84.77	3,641.91
	TOTAL							
MEAN #		$6,090.3	$334.7	$2,638.8	$591.0	$209.3	$171.8	$9,683.7
STD. DEVIATION		4,715.08	589.78	1,228.97	187.76	289.53	137.93	4,937.39

MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
* INCLUDED IN INSTRUMENT FEES
** INCLUDED IN GENERAL FEES
*** INCLUDED IN TUITION

TABLE 11

TOTAL UNDERGRADUATE EDUCATIONAL COSTS FOR RESIDENT
RANK ORDERED BY TOTAL COSTS
1983-84

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
1	UNIV. OF TEXAS,SA	$ 1,200	$ 494	$ 5,723	$ 1,574	$ 65	$ **	$ 9,056
2	U. OF TEXAS, HOUSTON	1,600	216	3,700	1,510	2,100	560	9,686
3	UNIV. OF CALIF.,SF	5,959	***	5,000	1,300	0	165	12,424
4	BAYLOR COL. OF DENT.	3,000	83	7,753	1,664	0	174	12,674
5	SO. ILLINOIS UNIV.	6,936	968	3,957	1,384	70	0	13,315
6	UNIV. OF N. CAROLINA	4,960	1,235	5,690	1,375	230	**	13,490
7	UNIV. OF FLORIDA	8,488	0	5,500	1,000	100	***	15,088
8	MED. U OF S CAROLINA	10,498	0	4,160	784	325	0	15,767
9	UNIV. OF KENTUCKY	9,288	280	5,005	1,221	233	200	16,227
10	UNIVERSITY OF IOWA	9,800	0	4,500	1,019	1,240	0	16,559
11	U. OF PUERTO RICO	8,000	160	8,480	*	0	140	16,780
12	UNIV. OF LOUISVILLE	9,812	0	4,900	2,100	40	228	17,080
13	UNIV. OF MISSISSIPPI	12,156	0	2,580	1,925	458	300	17,419
14	UNIV. OF OKLAHOMA	8,348	328	6,912	1,785	725	48	18,146
15	INDIANA UNIVERSITY	12,000	0	4,809	1,314	60	0	18,183
16	UNIV. OF TENNESSEE	10,152	240	6,725	1,161	30	300	18,608
17	UNIV. OF NEBRASKA	9,724	800	8,120	*	*	**	18,644
18	WEST VIRGINIA UNIV.	8,152	1,856	7,092	1,500	110	**	18,710
19	MED. COL. OF GEORGIA	10,221	238	5,900	1,750	270	504	18,883
20	UNIV. OF CALIF.,LA	0	5,930	4,971	1,505	6,561	600	19,567
21	UNIV. OF ALABAMA	7,200	2,937	5,809	2,700	430	800	19,876
22	LOUISIANA ST. UNIV.	8,800	0	6,219	2,275	2,614	452	20,360
23	UNIV. OF ILLINOIS	9,024	2,580	7,350	1,225	0	336	20,515
24	OREGON HLTH SCI. U.	11,856	804	5,539	1,261	0	1,500	20,960
25	UNIV. OF MINNESOTA	15,972	948	2,580	1,065	760	**	21,325
26	U. OF WASH., SEATTLE	13,208	0	3,411	1,449	3,587	0	21,655
27	VIRGINIA COMM. UNIV.	15,000	1,048	4,539	1,200	0	0	21,787
28	HOWARD UNIVERSITY	12,400	1,205	6,208	1,611	45	400	21,869
29	OHIO STATE UNIV.	15,092	0	5,561	1,112	455	560	22,780
30	UNIV. OF MARYLAND	15,952	584	4,084	970	232	1,272	23,094
31	UNIV. OF COLORADO	14,463	1,483	5,785	1,589	0	696	24,016
32	UNIV. OF MISSOURI,KC	6,196	12,197	5,050	1,100	460	N/A	25,003
33	UNIV. OF CONNECTICUT	7,800	12,800	2,000	1,500	950	0	25,050
34	SUNY, STONY BROOK	22,200	229	1,728	2,200	**	880	27,237
35	UNIV. OF MICHIGAN	19,296	200	5,665	1,775	510	***	27,446
36	SUNY, BUFFALO	22,200	380	5,242	1,064	1,265	460	30,611
37	U OF DENT NEW JERSEY	27,300	800	2,133	1,000	39	332	31,604
38	TEMPLE UNIVERSITY	29,944	230	6,519	1,300	360	0	38,353
39	CREIGHTON UNIVERSITY	33,200	0	4,450	1,245	125	0	39,020
40	ORAL ROBERTS UNIV.	30,600	320	3,430	2,300	2,310	448	39,408
41	UNIV. OF PITTSBURGH	33,560	20	5,000	1,259	1,220	300	41,359
42	MARQUETTE UNIVERSITY	33,400	0	7,870	1,152	66	0	42,488
43	LOYOLA UNIVERSITY	35,900	50	4,814	1,247	280	336	42,627
44	UNIV. OF DETROIT	36,000	622	6,870	*	0	584	44,076
45	TUFTS UNIVERSITY	38,850	900	2,000	1,350	N/A	1,590	44,690
46	MEHARRY MED. COLLEGE	34,000	948	7,846	1,372	60	600	44,826
47	EMORY UNIVERSITY	42,000	280	6,369	1,160	114	0	49,923
48	CASE WESTERN UNIV.	41,600	536	6,460	1,125	0	920	50,641
49	WASHINGTON UNIV.,SL	45,600	381	4,668	1,050	1,494	1,200	54,393
50	HARVARD UNIVERSITY	44,800	25	6,795	1,005	165	2,292	55,082
51	NORTHWESTERN UNIV.	48,780	0	3,798	2,062	0	600	55,240
52	UNIV. OF SO. CALIF.	47,674	520	6,000	1,000	400	***	55,594
53	COLUMBIA UNIVERSITY	46,200	60	6,104	1,716	888	1,140	56,108
54	LOMA LINDA UNIV.	48,000	410	6,432	945	1,800	0	57,587
55	GEORGETOWN UNIV.	51,600	0	5,761	1,411	125	0	58,897
56	F. DICKINSON UNIV.	52,208	682	5,994	1,625	250	320	61,079
57	UNIV. OF THE PACIFIC	53,760	1,179	5,995	1,441	0	729	63,104
58	NEW YORK UNIVERSITY	56,900	0	7,208	1,725	315	0	66,148
59	U. OF PENNSYLVANIA	57,850	1,740	6,320	2,800	200	920	69,830
60	BOSTON UNIVERSITY	63,600	0	6,145	1,975	23	1,936	73,679
MEAN #		$23,733.5	$1,361.9	$5,387.1	$1,460.2	$742.5	$670.8	$32,094.1
STD. DEVIATION		17,715.41	2,659.82	1,588.20	435.77	1,174.94	515.49	17,749.47

MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
* INCLUDED IN INSTRUMENT FEES
** INCLUDED IN GENERAL FEES
*** INCLUDED IN TUITION

TABLE 12

TOTAL UNDERGRADUATE EDUCATIONAL COSTS FOR RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL COSTS
1983-84

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
	PUBLIC							
1	UNIV. OF TEXAS,SA	$ 1,200	$ 494	$ 5,723	$ 1,574	$ 65	$ **	$ 9,056
2	U. OF TEXAS, HOUSTON	1,600	216	3,700	1,510	2,100	560	9,686
3	UNIV. OF CALIF.,SF	5,959	***	5,000	1,300	0	165	12,424
4	SO. ILLINOIS UNIV.	6,936	968	3,957	1,384	70	0	13,315
5	UNIV. OF N. CAROLINA	4,960	1,235	5,690	1,375	230	**	13,490
6	UNIV. OF FLORIDA	8,488	0	5,500	1,000	100	***	15,088
7	MED. U OF S CAROLINA	10,498	0	4,160	784	325	0	15,767
8	UNIV. OF KENTUCKY	9,288	280	5,005	1,221	233	200	16,227
9	UNIVERSITY OF IOWA	9,800	0	4,500	1,019	1,240	0	16,559
10	U. OF PUERTO RICO	8,000	160	8,480	*	0	140	16,790
11	UNIV. OF LOUISVILLE	9,812	0	4,900	2,100	40	228	17,080
12	UNIV. OF MISSISSIPPI	12,156	0	2,590	1,925	458	300	17,419
13	UNIV. OF OKLAHOMA	8,348	328	6,912	1,785	725	48	18,146
14	INDIANA UNIVERSITY	12,000	0	4,809	1,314	60	0	18,183
15	UNIV. OF TENNESSEE	10,152	240	6,725	1,161	30	300	18,608
16	UNIV. OF NEBRASKA	9,724	800	8,120	*	*	**	18,644
17	WEST VIRGINIA UNIV.	8,152	1,856	7,092	1,500	110	**	18,710
18	MED. COL. OF GEORGIA	10,221	238	5,900	1,750	270	504	18,883
19	UNIV. OF CALIF.,LA	0	5,930	4,971	1,505	6,561	600	19,567
20	UNIV. OF ALABAMA	7,200	2,937	5,809	2,700	430	800	19,876
21	LOUISIANA ST. UNIV.	8,800	0	6,219	2,275	2,614	452	20,360
22	UNIV. OF ILLINOIS	9,024	2,580	7,350	1,225	0	336	20,515
23	OREGON HLTH SCI. U.	11,856	804	5,539	1,261	0	1,500	20,960
24	UNIV. OF MINNESOTA	15,972	948	2,580	1,065	760	**	21,325
25	U. OF WASH., SEATTLE	13,208	0	3,411	1,449	3,587	0	21,655
26	VIRGINIA COMM. UNIV.	15,000	1,048	4,539	1,200	0	0	21,787
27	OHIO STATE UNIV.	15,092	0	5,561	1,112	455	560	22,780
28	UNIV. OF MARYLAND	15,952	584	4,084	970	232	1,272	23,094
29	UNIV. OF COLORADO	14,463	1,483	5,785	1,589	0	696	24,016
30	UNIV. OF MISSOURI,KC	6,196	12,197	5,050	1,100	460	N/A	25,003
31	UNIV. OF CONNECTICUT	7,800	12,800	2,000	1,500	950	0	25,050
32	SUNY, STONY BROOK	22,200	229	1,728	2,200	**	880	27,237
33	UNIV. OF MICHIGAN	19,296	200	5,665	1,775	510	***	27,446
34	SUNY, BUFFALO	22,200	380	5,242	1,064	1,265	460	30,611
35	U OF DENT NEW JERSEY	27,300	800	2,133	1,000	39	332	31,604
MEAN #		$11,142.7	$1,989.4	$5,040.5	$1,445.2	$885.9	$516.6	$19,627.1
STD. DEVIATION		5,628.33	3,399.35	1,638.12	430.90	1,421.83	372.02	5,204.88

MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
* INCLUDED IN INSTRUMENT FEES
** INCLUDED IN GENERAL FEES
*** INCLUDED IN TUITION

TABLE 12 (CONTINUED)

TOTAL UNDERGRADUATE EDUCATIONAL COSTS FOR RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL COSTS
1983-84

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
	PRIVATE							
1	HOWARD UNIVERSITY	$12,400	$ 1,205	$ 6,208	$ 1,611	$ 45	$ 400	$21,869
2	CREIGHTON UNIVERSITY	33,200	0	4,450	1,245	125	0	39,020
3	ORAL ROBERTS UNIV.	30,600	320	3,430	2,300	2,310	448	39,408
4	TUFTS UNIVERSITY	38,850	900	2,000	1,350	N/A	1,590	44,690
5	MEHARRY MED. COLLEGE	34,000	948	7,846	1,372	60	600	44,826
6	EMORY UNIVERSITY	42,000	280	6,369	1,160	114	0	49,923
7	WASHINGTON UNIV., SL	45,600	381	4,668	1,050	1,494	1,200	54,393
8	HARVARD UNIVERSITY	44,800	25	6,795	1,005	165	2,292	55,082
9	UNIV. OF SO. CALIF.	47,674	520	6,000	1,000	400	***	55,594
10	LOMA LINDA UNIV.	48,000	410	6,432	945	1,800	0	57,587
11	GEORGETOWN UNIV.	51,600	0	5,761	1,411	125	0	58,897
12	UNIV. OF THE PACIFIC	53,760	1,179	5,995	1,441	0	729	63,104
13	U. OF PENNSYLVANIA	57,850	1,740	6,320	2,800	200	920	69,830
14	BOSTON UNIVERSITY	63,600	0	6,145	1,975	23	1,936	73,679
MEAN #		$43,138.1	$718.9	$5,601.3	$1,476.0	$571.7	$1,123.8	$51,993.0
STD. DEVIATION		12,939.44	515.58	1,497.25	540.39	806.95	680.06	13,480.02
	PRIVATE-STATE RELATED							
1	BAYLOR COL. OF DENT.	3,000	93	7,753	1,664	0	174	12,674
2	TEMPLE UNIVERSITY	29,944	230	6,519	1,300	360	0	38,353
3	UNIV. OF PITTSBURGH	33,560	20	5,000	1,259	1,220	300	41,359
4	MARQUETTE UNIVERSITY	33,400	0	7,870	1,152	66	0	42,488
5	LOYOLA UNIVERSITY	35,900	50	4,914	1,247	280	336	42,627
6	UNIV. OF DETROIT	36,000	622	6,870	*	0	584	44,076
7	CASE WESTERN UNIV.	41,600	536	6,460	1,125	0	920	50,641
8	NORTHWESTERN UNIV.	48,780	0	3,798	2,062	0	600	55,240
9	COLUMBIA UNIVERSITY	46,200	60	6,104	1,716	888	1,140	56,108
10	F. DICKINSON UNIV.	52,208	682	5,994	1,625	250	320	61,079
11	NEW YORK UNIVERSITY	56,900	0	7,208	1,725	315	0	66,148
MEAN #		$37,953.8	$285.3	$6,217.2	$1,487.5	$482.7	$546.7	$46,435.7
STD. DEVIATION		14,472.88	281.34	1,265.46	312.32	412.29	336.18	14,347.01
	TOTAL							
MEAN #		$23,733.5	$1,361.9	$5,387.1	$1,460.2	$742.5	$670.8	$32,094.1
STD. DEVIATION		17,715.41	2,659.82	1,588.20	435.77	1,174.94	515.49	17,749.47

MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
* INCLUDED IN INSTRUMENT FEES
** INCLUDED IN GENERAL FEES
*** INCLUDED IN TUITION

TABLE 13

TOTAL UNDERGRADUATE EDUCATIONAL COSTS FOR NON-RESIDENT
RANK ORDERED BY TOTAL COSTS
1983-84

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
1	UNIV. OF TEXAS,SA	$ 3,600	$ 494	$ 5,723	$ 1,574	$ 65	$ **	$11,456
2	U. OF TEXAS, HOUSTON	4,800	216	3,700	1,510	2,100	560	12,886
3	HOWARD UNIVERSITY	12,400	1,205	6,208	1,611	45	400	21,869
4	BAYLOR COL. OF DENT.	14,400	83	7,753	1,664	0	174	24,074
5	UNIV. OF N. CAROLINA	15,985	1,235	5,690	1,375	230	**	24,515
6	UNIV. OF ALABAMA	12,000	2,937	5,809	2,700	430	800	24,676
7	UNIV. OF KENTUCKY	18,088	280	5,005	1,221	233	200	25,027
8	UNIV. OF CALIF.,SF	19,399	***	5,000	1,300	0	165	25,864
9	UNIV. OF LOUISVILLE	18,612	0	4,900	2,100	40	228	25,880
10	UNIV. OF FLORIDA	19,392	0	5,500	1,000	100	***	25,992
11	MED. U OF S CAROLINA	20,926	0	4,160	784	325	0	26,195
12	UNIV. OF TENNESSEE	18,572	240	6,725	1,161	30	300	27,028
13	SO. ILLINOIS UNIV.	20,808	968	3,957	1,384	70	0	27,187
14	UNIVERSITY OF IOWA	21,320	0	4,500	1,019	1,240	0	28,079
15	UNIV. OF MISSOURI,KC	10,560	12,197	5,050	1,100	460	N/A	29,367
16	UNIV. OF OKLAHOMA	20,368	328	6,912	1,785	725	48	30,166
17	UNIV. OF NEBRASKA	21,400	800	8,120	*	*	**	30,320
18	WEST VIRGINIA UNIV.	21,000	1,856	7,092	1,500	110	**	31,558
19	INDIANA UNIVERSITY	25,600	0	4,809	1,314	60	0	31,783
20	UNIV. OF CALIF.,LA	12,600	5,930	4,971	1,505	6,561	600	32,167
21	UNIV. OF CONNECTICUT	15,000	12,800	2,000	1,500	950	0	32,250
22	LOUISIANA ST. UNIV.	20,800	0	6,219	2,275	2,614	452	32,360
23	VIRGINIA COMM. UNIV.	30,400	1,048	4,539	1,200	0	0	37,187
24	OREGON HLTH SCI. U.	28,128	804	5,539	1,261	0	1,500	37,232
25	UNIV. OF MINNESOTA	31,944	948	2,580	1,065	760	**	37,297
26	SUNY, STONY BROOK	33,200	229	1,728	2,200	**	880	38,237
27	U OF DENT NEW JERSEY	34,120	800	2,133	1,000	39	332	38,424
28	UNIV. OF ILLINOIS	27,072	2,580	7,350	1,225	0	336	38,563
29	MED. COL. OF GEORGIA	30,170	238	5,900	1,750	270	504	38,832
30	CREIGHTON UNIVERSITY	33,200	0	4,450	1,245	125	0	39,020
31	UNIV. OF MARYLAND	31,904	584	4,084	970	232	1,272	39,046
32	ORAL ROBERTS UNIV.	30,600	320	3,430	2,300	2,310	448	39,408
33	U. OF PUERTO RICO	32,000	160	8,480	*	0	140	40,780
34	UNIV. OF MISSISSIPPI	36,156	0	2,580	1,925	458	300	41,419
35	SUNY, BUFFALO	33,200	390	5,242	1,064	1,265	460	41,611
36	U. OF WASH., SEATTLE	33,488	0	3,411	1,449	3,587	0	41,935
37	LOYOLA UNIVERSITY	35,900	50	4,814	1,247	280	336	42,627
38	OHIO STATE UNIV.	36,064	0	5,561	1,112	455	560	43,752
39	UNIV. OF DETROIT	36,000	622	6,870	*	0	584	44,076
40	UNIV. OF MICHIGAN	36,480	200	5,665	1,775	510	***	44,630
41	TUFTS UNIVERSITY	38,850	900	2,000	1,350	N/A	1,590	44,690
42	MEHARRY MED. COLLEGE	34,000	948	7,846	1,372	60	600	44,926
43	EMORY UNIVERSITY	42,000	280	6,369	1,160	114	0	49,923
44	CASE WESTERN UNIV.	41,600	536	6,460	1,125	0	920	50,641
45	WASHINGTON UNIV.,SL	45,600	381	4,668	1,050	1,494	1,200	54,393
46	HARVARD UNIVERSITY	44,800	25	6,795	1,005	165	2,292	55,082
47	NORTHWESTERN UNIV.	48,780	0	3,798	2,062	0	600	55,240
48	COLUMBIA UNIVERSITY	46,200	60	6,104	1,716	888	1,140	56,108
49	TEMPLE UNIVERSITY	48,344	230	6,519	1,300	360	0	56,753
50	LOMA LINDA UNIV.	48,000	410	6,432	945	1,800	0	57,587
51	UNIV. OF PITTSBURGH	50,440	20	5,000	1,259	1,220	300	58,239
52	GEORGETOWN UNIV.	51,600	0	5,761	1,411	125	0	58,897
53	UNIV. OF SO. CALIF.	52,008	520	6,000	1,000	400	***	59,928
54	F. DICKINSON UNIV.	52,708	682	5,994	1,625	250	320	61,579
55	UNIV. OF THE PACIFIC	53,760	1,179	5,995	1,441	0	729	63,104
56	MARQUETTE UNIVERSITY	55,400	0	7,870	1,152	66	0	64,488
57	NEW YORK UNIVERSITY	56,900	0	7,208	1,725	315	0	66,148
58	U. OF PENNSYLVANIA	57,850	1,740	6,320	2,800	200	920	69,830
59	BOSTON UNIVERSITY	63,600	0	6,145	1,975	25	1,936	73,679
60	UNIV. OF COLORADO	80,000	1,483	5,785	4,589	0	696	89,553
MEAN #		$32,834.9	$1,361.9	$5,387.1	$1,460.2	$742.5	$670.8	$41,591.0
STD. DEVIATION		15,760.13	2,659.82	1,588.20	435.77	1,174.94	515.49	15,561.00

\# MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
* INCLUDED IN INSTRUMENT FEES
** INCLUDED IN GENERAL FEES
*** INCLUDED IN TUITION

TABLE 14

TOTAL UNDERGRADUATE EDUCATIONAL COSTS FOR NON-RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL COSTS
1983-84

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
	PUBLIC							
1	UNIV. OF TEXAS,SA	$ 3,600	$ 494	$ 5,723	$ 1,574	$ 65	$ **	$11,456
2	U. OF TEXAS, HOUSTON	4,800	216	3,700	1,510	2,100	560	12,886
3	UNIV. OF N. CAROLINA	15,985	1,235	5,690	1,375	230	**	24,515
4	UNIV. OF ALABAMA	12,000	2,937	5,809	2,700	430	800	24,676
5	UNIV. OF KENTUCKY	18,088	280	5,005	1,221	233	200	25,027
6	UNIV. OF CALIF.,SF	19,399	***	5,000	1,300	0	165	25,864
7	UNIV. OF LOUISVILLE	18,612	0	4,900	2,100	40	228	25,880
8	UNIV. OF FLORIDA	19,392	0	5,500	1,000	100	***	25,992
9	MED. U OF S CAROLINA	20,926	0	4,160	784	325	0	26,195
10	UNIV. OF TENNESSEE	18,572	240	6,725	1,161	30	300	27,028
11	SO. ILLINOIS UNIV.	20,808	968	3,957	1,384	70	0	27,187
12	UNIVERSITY OF IOWA	21,320	0	4,500	1,019	1,240	0	28,079
13	UNIV. OF MISSOURI,KC	10,560	12,197	5,050	1,100	460	N/A	29,367
14	UNIV. OF OKLAHOMA	20,368	328	6,912	1,785	725	48	30,166
15	UNIV. OF NEBRASKA	21,400	800	8,120	*	*	**	30,320
16	WEST VIRGINIA UNIV.	21,000	1,856	7,092	1,500	110	**	31,558
17	INDIANA UNIVERSITY	25,600	0	4,809	1,314	60	0	31,783
18	UNIV. OF CALIF.,LA	12,600	5,930	4,971	1,505	6,561	600	32,167
19	UNIV. OF CONNECTICUT	15,000	12,800	2,000	1,500	950	0	32,250
20	LOUISIANA ST. UNIV.	20,800	0	6,219	2,275	2,614	452	32,360
21	VIRGINIA COMM. UNIV.	30,400	1,048	4,539	1,200	0	0	37,187
22	OREGON HLTH SCI. U.	28,128	804	5,539	1,261	0	1,500	37,232
23	UNIV. OF MINNESOTA	31,944	948	2,580	1,065	760	**	37,297
24	SUNY, STONY BROOK	33,200	229	1,728	2,200	**	880	38,237
25	U OF DENT NEW JERSEY	34,120	800	2,133	1,000	39	332	38,424
26	UNIV. OF ILLINOIS	27,072	2,580	7,350	1,225	0	336	38,563
27	MED. COL. OF GEORGIA	30,170	238	5,900	1,750	270	504	38,832
28	UNIV. OF MARYLAND	31,904	584	4,084	970	232	1,272	39,046
29	U. OF PUERTO RICO	32,000	160	8,480	*	0	140	40,780
30	UNIV. OF MISSISSIPPI	36,156	0	2,580	1,925	458	300	41,419
31	SUNY, BUFFALO	33,200	380	5,242	1,064	1,265	460	41,611
32	U. OF WASH., SEATTLE	33,488	0	3,411	1,449	3,587	0	41,935
33	OHIO STATE UNIV.	36,064	0	5,561	1,112	455	560	43,752
34	UNIV. OF MICHIGAN	36,480	200	5,665	1,775	510	***	44,630
35	UNIV. OF COLORADO	80,000	1,483	5,785	1,589	0	696	89,563
MEAN #		$25,004.4	$1,989.4	$5,040.5	$1,445.2	$985.8	$516.6	$33,807.2
STD. DEVIATION		13,055.99	3,399.35	1,638.12	430.90	1,421.83	372.02	12,511.01

MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
* INCLUDED IN INSTRUMENT FEES
** INCLUDED IN GENERAL FEES
*** INCLUDED IN TUITION

TABLE 14 (CONTINUED)

TOTAL UNDERGRADUATE EDUCATIONAL COSTS FOR NON-RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL COSTS
1983-84

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
	PRIVATE							
1	HOWARD UNIVERSITY	$12,400	$ 1,205	$ 6,208	$ 1,611	$ 45	$ 400	$21,869
2	CREIGHTON UNIVERSITY	33,200	0	4,450	1,245	125	0	39,020
3	ORAL ROBERTS UNIV.	30,600	320	3,430	2,300	2,310	448	39,408
4	TUFTS UNIVERSITY	38,850	900	2,000	1,350	N/A	1,590	44,690
5	MEHARRY MED. COLLEGE	34,000	948	7,846	1,372	60	600	44,826
6	EMORY UNIVERSITY	42,000	280	6,369	1,160	114	0	49,923
7	WASHINGTON UNIV.,SL	45,600	381	4,668	1,050	1,494	1,200	54,393
8	HARVARD UNIVERSITY	44,800	25	6,795	1,005	165	2,292	55,082
9	LOMA LINDA UNIV.	48,000	410	6,432	945	1,800	0	57,587
10	GEORGETOWN UNIV.	51,600	0	5,761	1,411	125	0	58,897
11	UNIV. OF SO. CALIF.	52,008	520	6,000	1,000	400	***	59,928
12	UNIV. OF THE PACIFIC	53,760	1,179	5,995	1,441	0	729	63,104
13	U. OF PENNSYLVANIA	57,850	1,740	6,320	2,800	200	920	69,830
14	BOSTON UNIVERSITY	63,600	0	6,145	1,975	23	1,936	73,679
MEAN #		$43,447.7	$718.9	$5,601.3	$1,476.0	$571.7	$1,123.8	$52,302.5
STD. DEVIATION		13,107.07	515.58	1,497.25	540.39	806.95	680.06	13,618.14
	PRIVATE-STATE RELATED							
1	BAYLOR COL. OF DENT.	14,400	83	7,753	1,664	0	174	24,074
2	LOYOLA UNIVERSITY	35,900	50	4,814	1,247	280	336	42,627
3	UNIV. OF DETROIT	36,000	622	6,870	*	0	584	44,076
4	CASE WESTERN UNIV.	41,600	536	6,460	1,125	0	920	50,641
5	NORTHWESTERN UNIV.	48,780	0	3,798	2,062	0	600	55,240
6	COLUMBIA UNIVERSITY	46,200	60	6,104	1,716	888	1,140	56,108
7	TEMPLE UNIVERSITY	48,344	230	6,519	1,300	360	0	56,753
8	UNIV. OF PITTSBURGH	50,440	20	5,000	1,259	1,220	300	58,239
9	F. DICKINSON UNIV.	52,708	682	5,994	1,625	250	320	61,579
10	MARQUETTE UNIVERSITY	55,400	0	7,870	1,152	66	0	64,488
11	NEW YORK UNIVERSITY	56,900	0	7,208	1,725	315	0	66,148
MEAN #		$44,242.9	$285.3	$6,217.2	$1,487.5	$482.7	$546.7	$52,724.8
STD. DEVIATION		12,128.94	281.34	1,265.46	312.32	412.29	336.18	12,096.83
	TOTAL							
MEAN #		$32,834.9	$1,361.9	$5,387.1	$1,460.2	$742.5	$670.8	$41,591.0
STD. DEVIATION		15,760.13	2,659.82	1,588.20	435.77	1,174.94	515.49	15,561.00

MEAN OF NON-ZERO VALUES
N/A INDICATES NOT AVAILABLE
* INCLUDED IN INSTRUMENT FEES
** INCLUDED IN GENERAL FEES
*** INCLUDED IN TUITION

TABLE 15
TREND DATA ON TUITION AND FEES+
RESIDENT AND NON-RESIDENT

INSTITUTION	79-80		80-81		81-82		82-83		83 84	
	R*	NR*	R*	NR*	R*	NR*	R*	NR*	R*	NR*
ALABAMA	1650	2850	1640	2840	1950	3150	2256	3456	2528	3728
PACIFIC	9500	9500	11550	11550	13762	13762	15900	15900	18313	18313
CALIF SF	812	3212	812	3242	1052	3932	1281	5262	1492	4852
CALIF L.A.	750	3150	807	3207	846	4572	1226	5602	1324	4474
S. CALIF.	7296	7296	8750	8750	10041	10041	11658	11658	13143	13143
LOMA LINDA	6900	6900	7800	7800	10585	10585	11550	11550	12635	12635
COLORADO	2282	18258	2514	20109	2844	22754	3313	25066	4882	20382
CONNECTICUT	2200	3600	2100	3100	3225	4225	3425	4525	5150	6950
GEORGETOWN	9400	9400	9900	9900	10900	10900	11900	11900	12900	12900
HOWARD	2183	2183	2430	2430	2829	2829	3179	3179	3380	3380
FLORIDA	1800	4068	1800	4068	1929	4655	2106	4832	2122	4848
EMORY	6000	6000	7100	7100	8500	8500	9785	9785	10570	10570
GEORGIA	1260	2475	1746	3447	1830	3702	2103	4155	2412	7131
LOYOLA	5190	5190	6430	6430	7140	7140	8140	8140	9025	9025
NORTHWESTERN	7455	7455	8400	8400	9600	9600	11140	11140	12195	12195
SO. ILLINOIS	1303	3373	1336	3568	1485	4005	1654	4804	1976	5444
ILLINOIS	1317	3387	1557	3789	1740	4356	2163	5523	2901	7413
INDIANA	1160	2900	1334	3335	1800	4500	2800	6000	3000	6400
IOWA	1250	2760	1250	2760	2000	4300	2300	5000	2450	5330
KENTUCKY	1497	2997	1582	3432	1949	3734	2140	4104	2392	4592
LOUISVILLE	1505	3005	1590	3440	1915	4104	2171	4135	2453	4653
LOUISIANA	1000	4250	1407	6217	1600	6350	2000	6750	2200	5200
MARYLAND	2452	5052	2702	5302	3427	6635	3794	7322	4134	8122
HARVARD	6500	6500	7800	7800	8900	8900	10250	10250	11225	11225
BOSTON	7500	7500	11500	11500	13800	13800	15200	15200	15900	15900
TUFTS	10260	10260	12405	12405	10054	10054	12070	12070	13560	13560
DETROIT	6030	6030	6860	6860	7528	7528	8560	8560	9160	9160
MICHIGAN	2550	4910	3217	6109	3744	7156	4504	8428	4874	9170
MINNESOTA	2407	6286	2605	6805	2958	7743	3659	9671	4230	8223
MISSISSIPPI	1600	2400	1861	2661	2000	2926	3039	9039	3039	9039
MISSOURI	2376	3960	2556	4260	2178	3578	2772	4472	3396	4202
WASH S.L	7025	7025	8475	8475	9320	9320	10567	10567	11508	11508
CREIGHTON	5300	5300	6010	6010	7010	7010	7732	7732	8300	8300
NEBRASKA	1458	3056	1795	3793	2049	4347	2342	4986	2760	5824
FAIRLEIGH D.	8740	8740	9693	9693	10997	10997	12072	12072	13210	13710
NEW JERSEY	4565	5690	5165	6415	5700	7075	5700	7075	7025	8730
COLUMBIA	7330	7330	8460	8460	9800	9800	10650	10650	11610	11610
NEW YORK	9350	9350	11400	11400	13347	13347	13822	13822	14225	14225
STONY BROOK	3350	4890	3363	4903	4325	6425	4325	6325	5575	8325
BUFFALO	3380	4480	3380	4480	4395	6395	4395	6395	5645	8395
N. CAROLINA	1332	3590	1399	3654	1564	3858	1804	4107	1659	4582
OHIO	1395	2835	1980	3720	2850	6390	3024	7224	3234	7728
CASE WESTERN	5150	5150	5955	5955	7190	7190	9290	9290	10534	10534
OKLAHOMA	1582	3475	1807	4079	1807	4079	2122	4732	2169	5174
ORAL ROBERTS	6000	6000	7400	7400	7310	7310	7310	7310	7730	7730
OREGON	1862	4664	1988	4685	2444	5816	3130	7198	3165	7233
TEMPLE	4505	7665	5145	8745	6505	10705	7135	11735	7541	12141
PENNSYLVANIA	8870	8870	10525	10525	12210	12210	13670	13670	15235	15235
PITTSBURGH	4900	7200	5605	8205	6405	9705	7455	11205	8395	12615
S. CAROLINA	1762	3062	1775	3550	1955	3565	2111	3850	2542	5016
MEHARRY	5101	5101	5711	5711	6711	6711	7936	7936	8778	8778
TENNESSEE	1581	2871	1934	3521	2295	4278	2625	4905	2598	4878
BAYLOR	510	2250	510	3000	510	3000	550	3000	772	3622
HOUSTON	454	1254	454	1254	454	1254	454	1254	454	1254
TEXAS S.A.	404	1004	469	1069	457	1057	481	1081	482	1082
VIRGINIA	2583	4223	2840	4660	3100	5250	3500	6900	4012	7862
WASH SEATTLE	1029	3759	1029	3759	1929	5730	2745	6942	3048	7728
W. VIRGINIA	875	2177	893	2196	1038	2694	2084	5084	2502	5714
MARQUETTE	5032	9532	5782	10282	6600	11100	7600	12320	8350	13850
PUERTO RICO	500	**	587	**	1600	8100	1600	8100	2040	8040
MEAN	3689	5214	4293	5871	4933	6912	5601	7916	6234	8560

\+ GENERAL FEES
* R-RESIDENT; NR-NON-RESIDENT
** TUITION FOR NON-RESIDENTS VARIES ACCORDING TO GEOGRAPHICAL RESIDENCE OF APPLICANT